FIG. 1

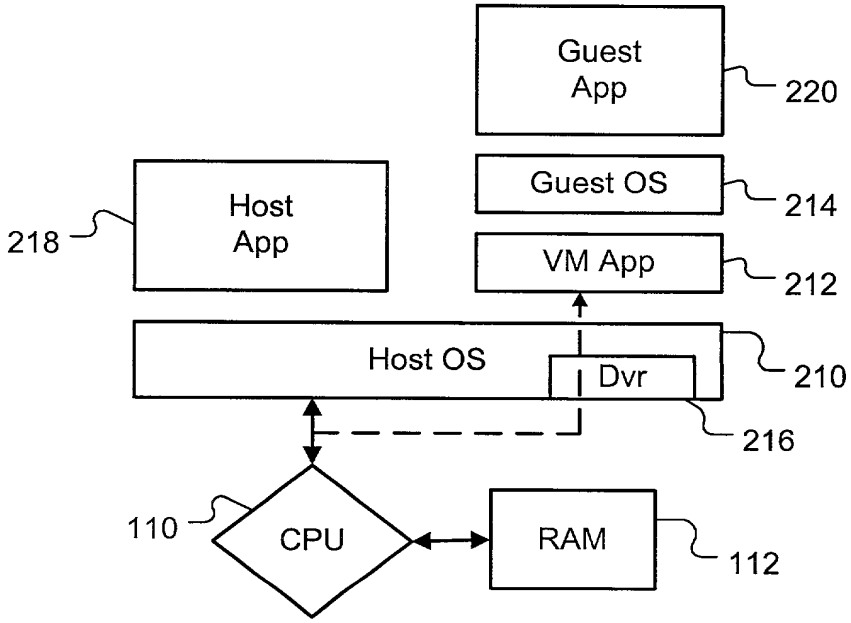

Guest App
220
Guest OS
214
VM App
212
Host App
218
Host OS
Dvr
210
216
110
CPU
RAM
112

FIG. 3

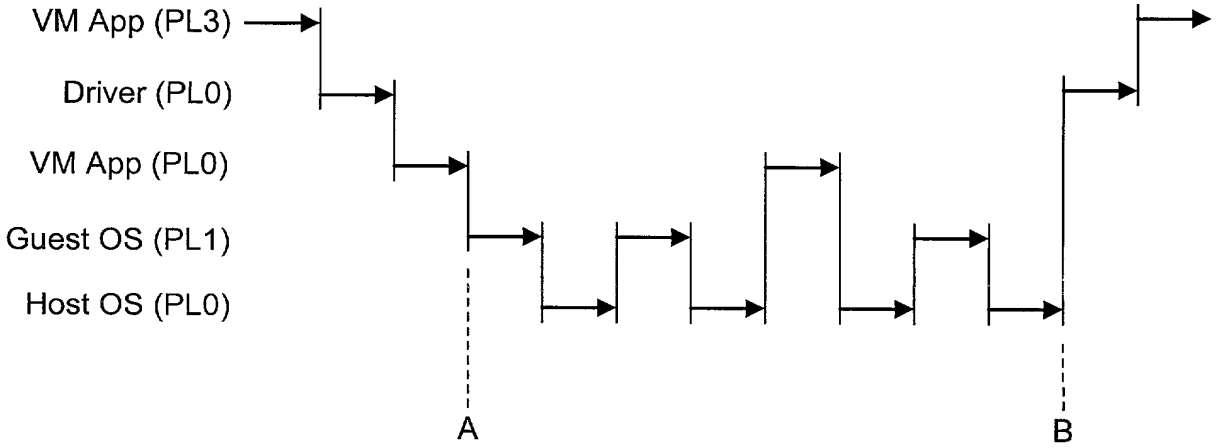
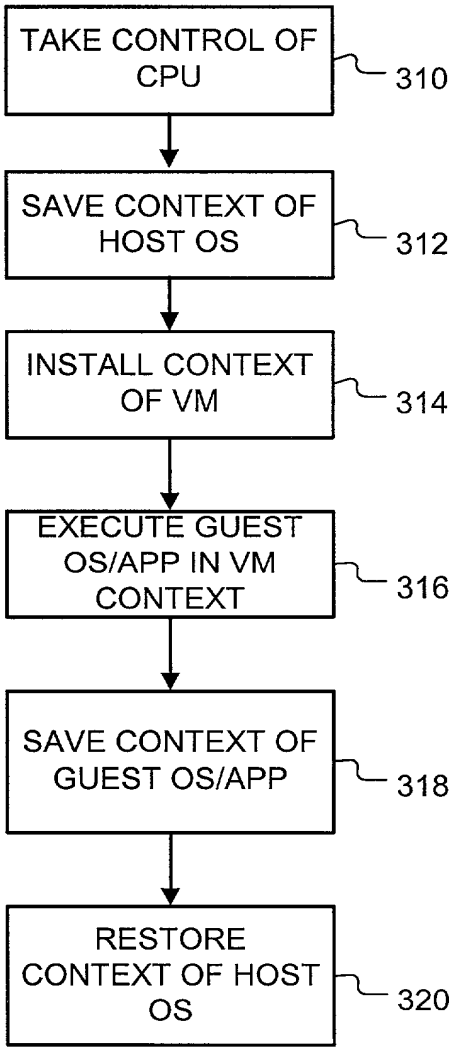

VM App (PL3)
Driver (PL0)
VM App (PL0)
Guest OS (PL1)
Host OS (PL0)
A
B

FIG. 2


TAKE CONTROL OF CPU
310
SAVE CONTEXT OF HOST OS
312
INSTALL CONTEXT OF VM
314
EXECUTE GUEST OS/APP IN VM CONTEXT
316
SAVE CONTEXT OF GUEST OS/APP
318
RESTORE CONTEXT OF HOST OS
320